

Fig. 1

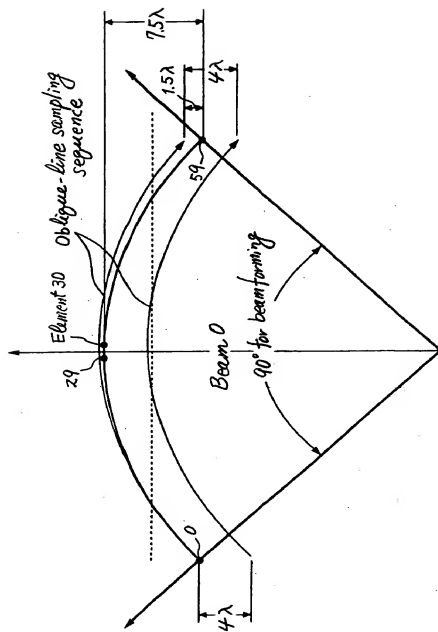


Fig. 2

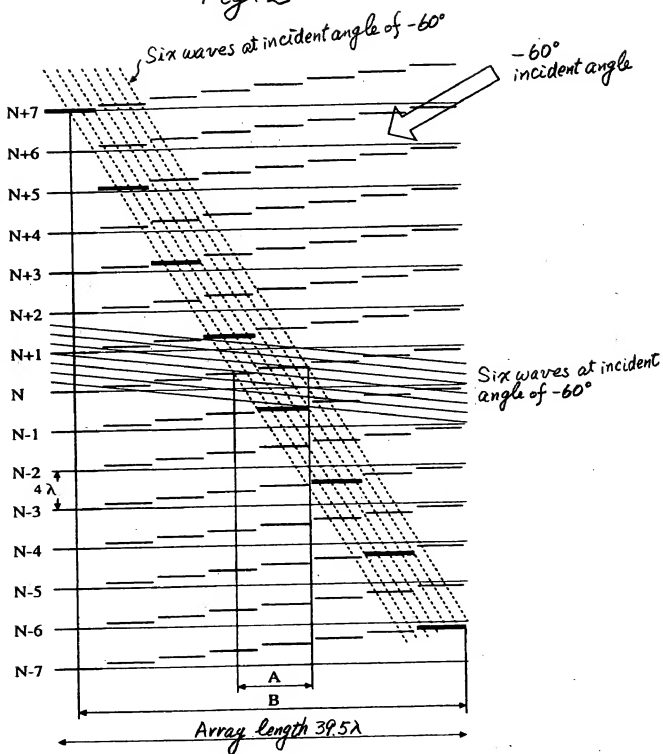


Fig. 3

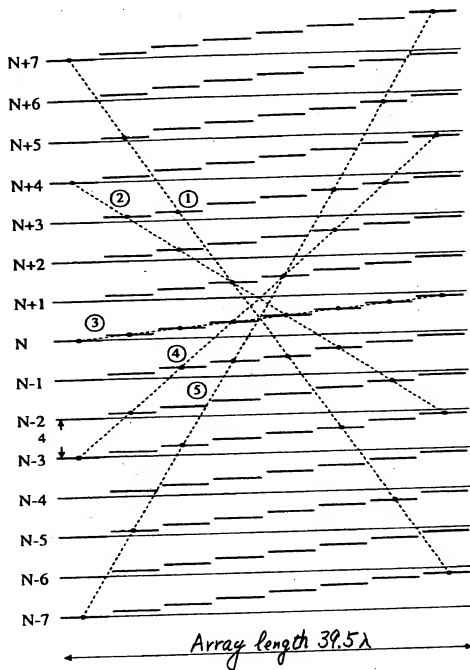


Fig. 4

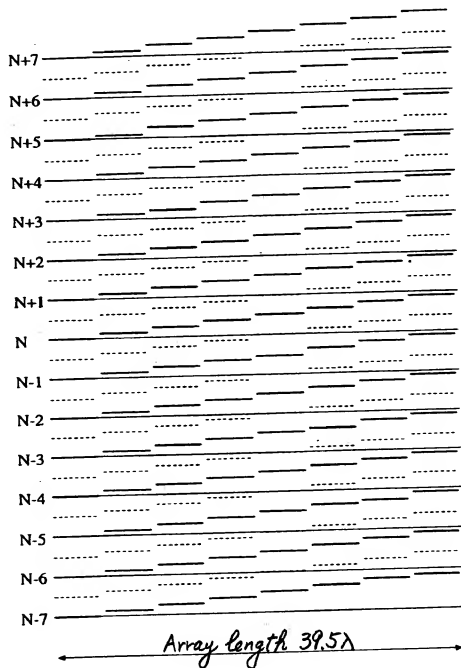
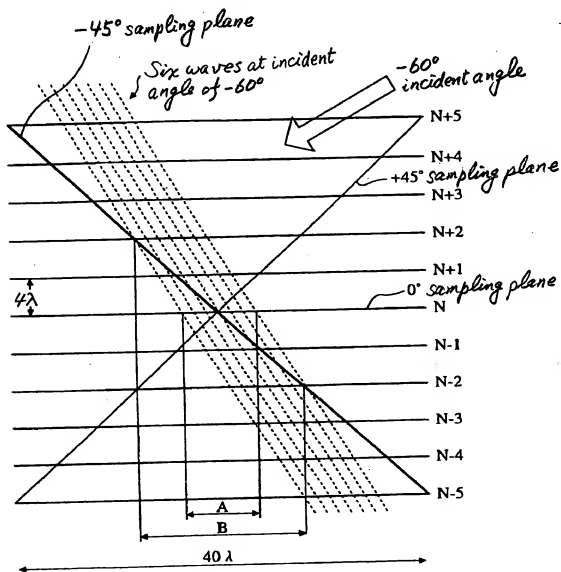


Fig. 5



00572879-002900

Fig. 6

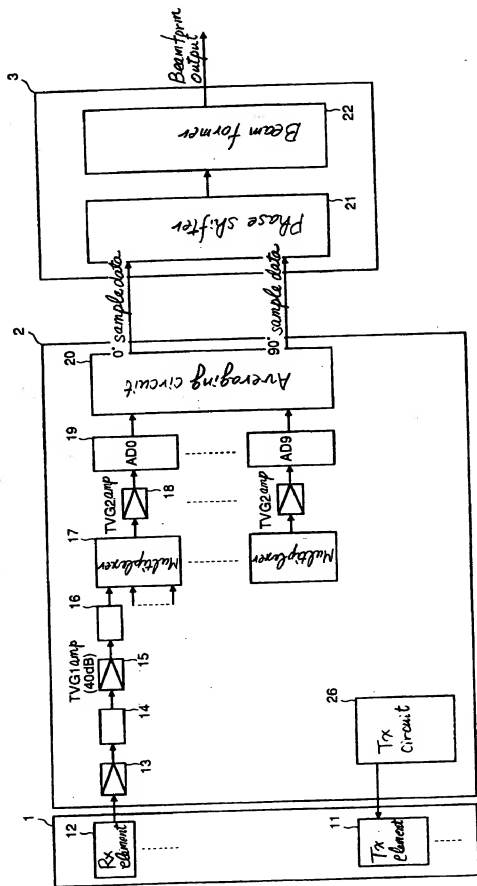


Fig. 7(A)

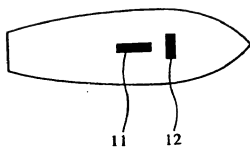


Fig. 7(B)

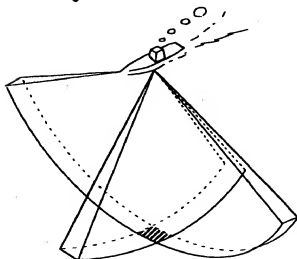


Fig. 8

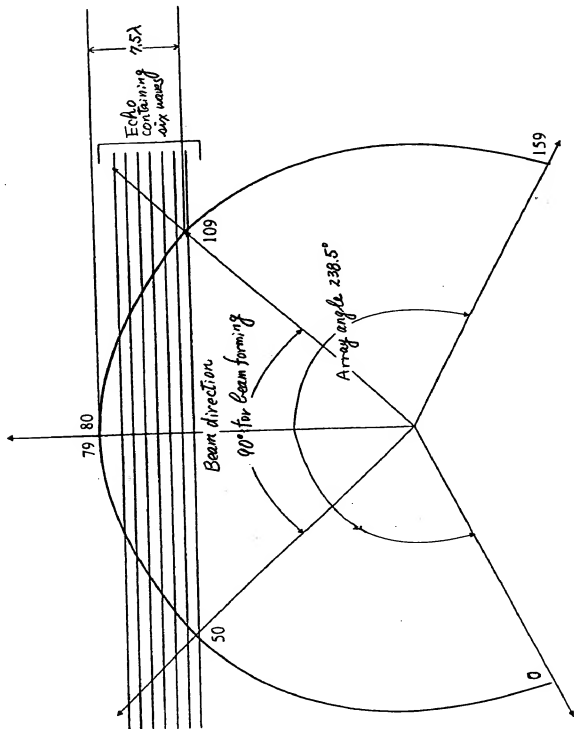


Fig. 9

Multiplexer and A/D converter timing (4x sampling: 0°, 90°, 180° and 270° samples)

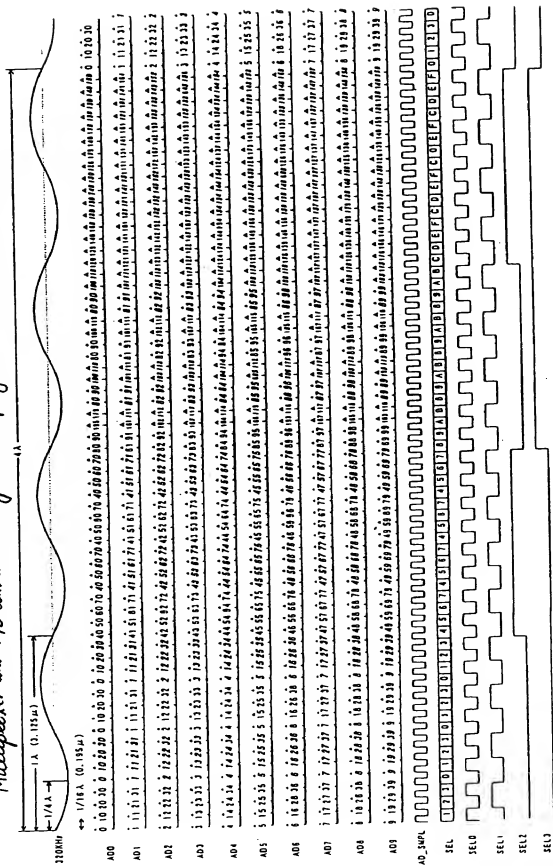


Fig. 10

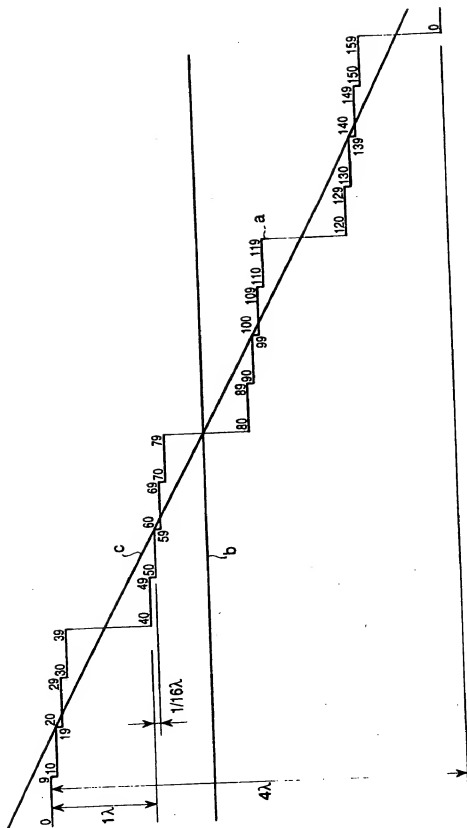
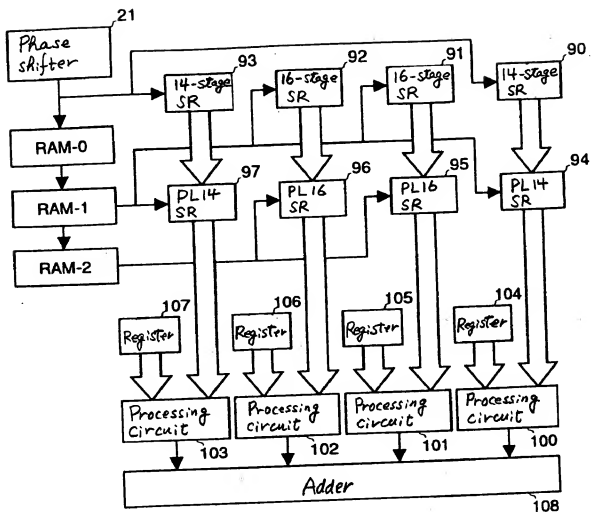






Fig. 13



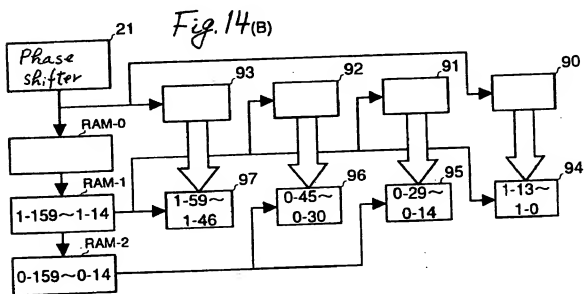
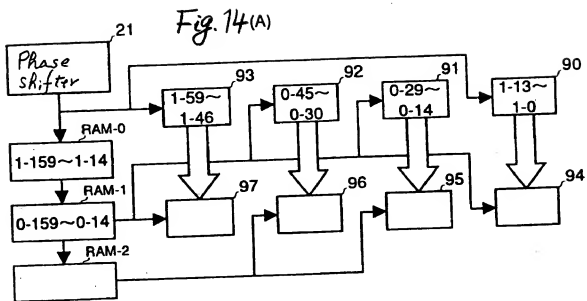


Fig. 15 (A)

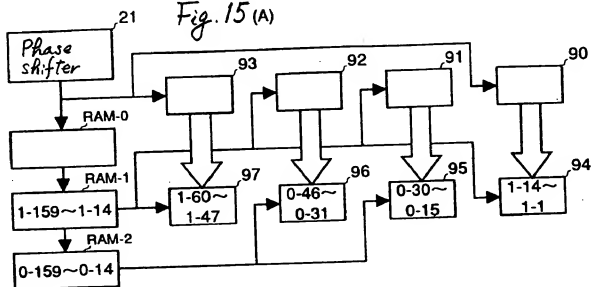


Fig. 15(B)

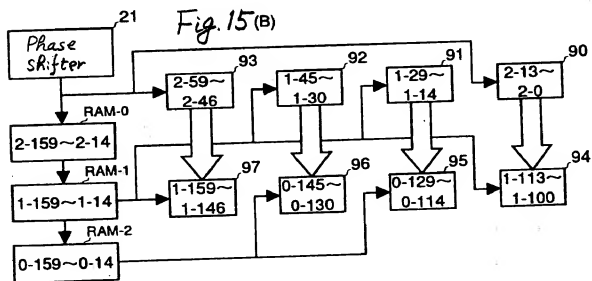


Fig. 16

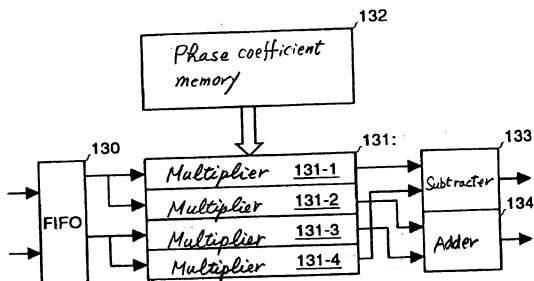


Fig. 17

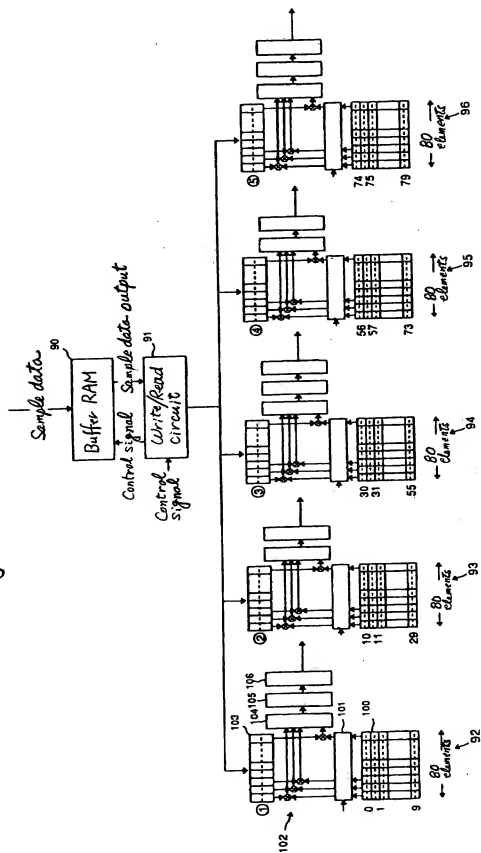


Fig. 18

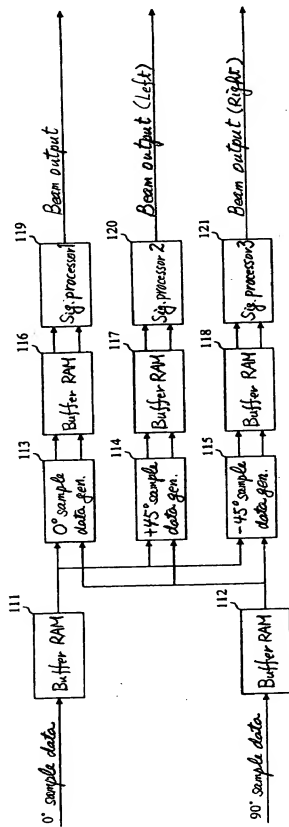


Fig. 19

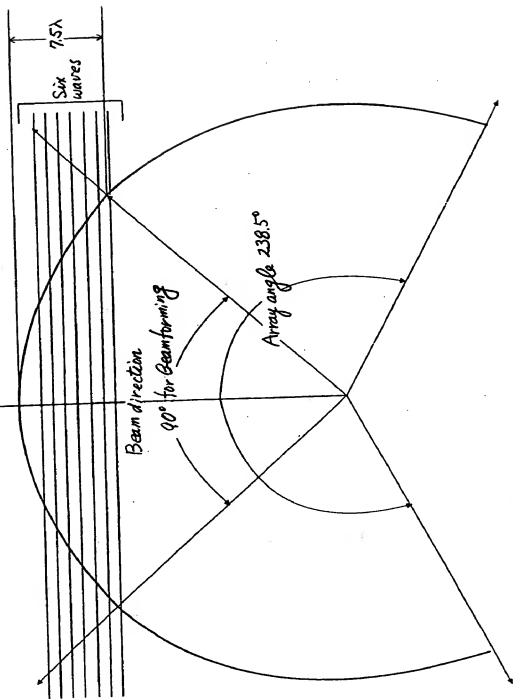


Fig. 20

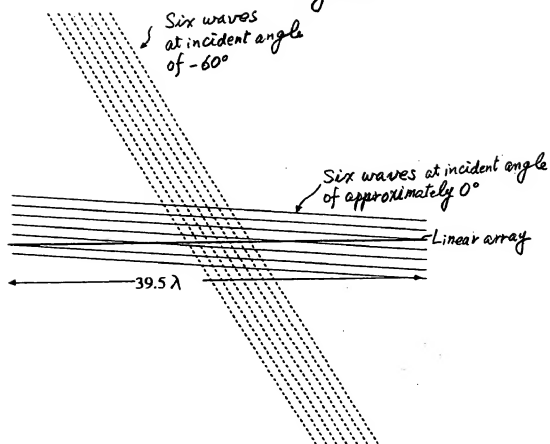


Fig. 21

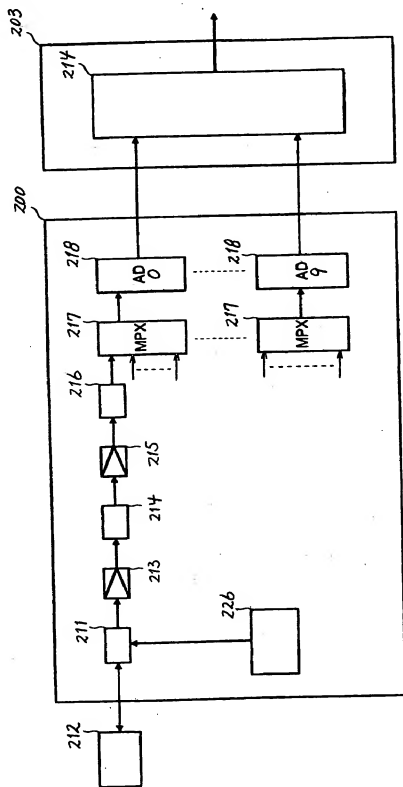
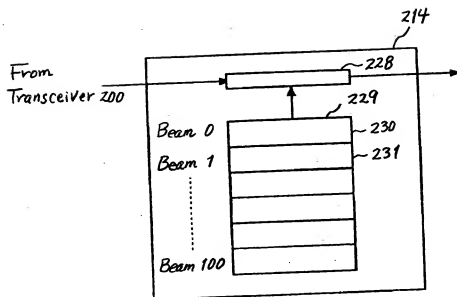
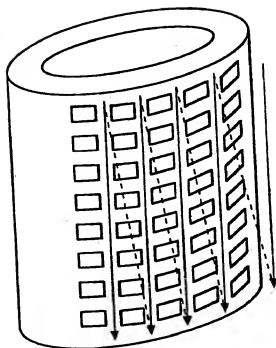


Fig. 22



09672879.002900

Fig. 23



006260-6282800

Fig. 24

